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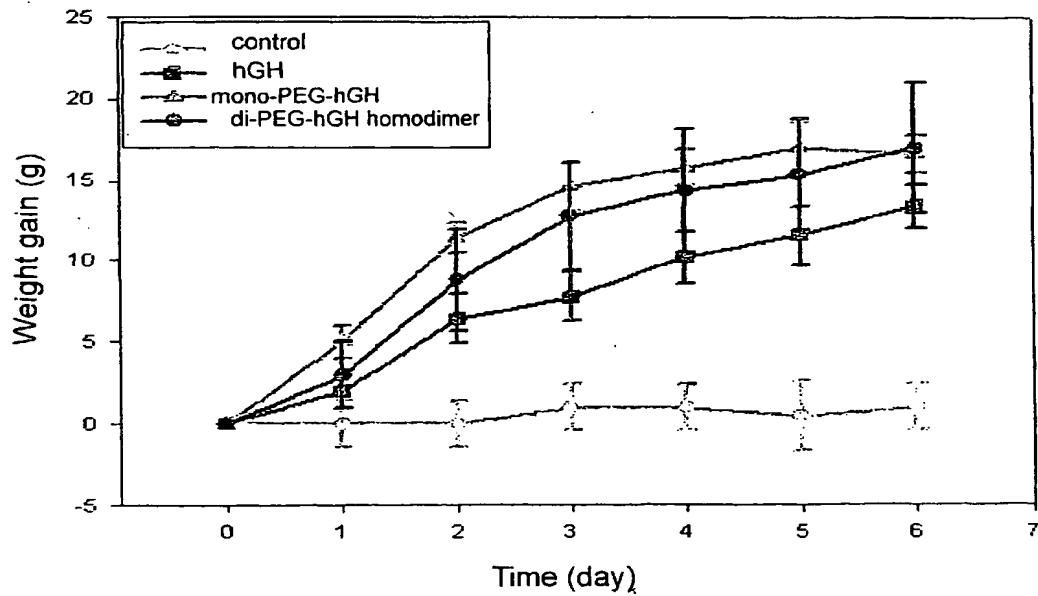
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(54) Title: PEG-PHYSIOLOGICALLY ACTIVE POLYPEPTIDE HOMODIMER COMPLEX HAVING PROLONGED IN VIVO HALF-LIFE AND PROCESS FOR THE PREPARATION THEREOF



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(57) Abstract: A PEG-polypeptide homodimer complex, which comprises a PEG linker and two molecules of a physiologically active polypeptide, wherein the two molecules of the physiologically active polypeptide are connected via the PEG linker, and each of the two molecules of the physiologically active polypeptide is modified with one molecule of PEG, is useful for the development of a polypeptide drug having a prolonged half-life in the blood.



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